

AMENDMENTS TO THE CLAIMS

1. (Previously presented) Flat panel loudspeaker arrangement comprising:

a plurality of panel loudspeakers operating according to the multi-resonance bending wave principle, each loudspeaker comprising:

at least one driver that produces oscillations; and

a sound panel, having a backside that includes a spacer profile which:

is capable of holding the sound panel without additional support;
and

includes a pad made of a soft material that is affixed to the back surface of the sound panel and includes openings for the at least one driver;

the loudspeakers being positioned side-by-side and abutting seamlessly, wherein respective adjacent panel loudspeakers are rigidly connected with one another along respective edges so as to provide a high shear strength.
2. (canceled)
3. (Previously presented) The flat panel loudspeaker arrangement of claim 1, wherein the sound panel is a self-supporting panel with low damping and implemented as a sandwich structure with a light, shear-resistant core and at least one cover layer which is completely connected to the core.
4. (Previously presented) The flat panel loudspeaker arrangement of claim 1, wherein one side of the at least one driver is connected to the backside of the sound panel, with another side of the driver facing away from the one side being adapted for attachment of the panel loudspeakers on a mounting surface.

5. (canceled)
6. (Previously presented) The flat panel loudspeaker arrangement of claim 1, wherein a side of the spacer profile facing away from the sound panel can be attached to a mounting surface.
7. (canceled)
8. (Previously presented) The flat panel loudspeaker arrangement of claim 1, wherein the pad is affixed to the entire back surface of the sound panel.

Claims 9 -15 (canceled)

16. (Original) The flat panel loudspeaker arrangement of claim 1, wherein the panel loudspeakers are electrically connected in form of a bridge network.